

<b>Job title</b>	<b>Ingénieur d'études : Création base de données d'images médicales</b>
<b>Job type (PhD, Post-doc, Engineer)</b>	<b>Engineer</b>
<b>Contract duration (months)</b>	12 months
<b>Salary</b>	Around 1475€ net per month
<b>Qualifications (Master degree, PhD...)</b>	Master degree (Bac+5) preferably Bac + 3 eventually
<b>Job hours (full time/ part time)</b>	Full time
<b>Employer</b>	UBFC – Université de Bourgogne Franche-Comté
<b>Host Laboratory</b>	Imagerie et Vision Artificielle (ImViA)
<b>URL Host Laboratory</b>	<a href="http://imvia.u-bourgogne.fr">http://imvia.u-bourgogne.fr</a>
<b>Address Host Laboratory</b>	ImViA Laboratory, Institut Marey et Maison de la Métallurgie (I3M) building, Université de Bourgogne, 64 rue de Sully, 21000 Dijon, FRANCE
<b>Job description</b>	<p><b>Context:</b> The engineer will work in the ImViA laboratory at the University of Burgundy. The project ACCECIT (Automatic Classification of Cardiac Examinations after Contrast agent InjecTion) is funded by the French National Research Agency (ANR). The aim of the project ACCECIT is to combine automatically information from LGE (late gadolinium enhancement) and T1 mapping cardiac MR images, detect areas of fibrosis or abnormal tissues and to automatically classify the different cardiac pathologies.</p> <p><b>Position description:</b> the recruited engineer will be in charge of the development of a software to facilitate the management and the access to the database. He will also collect the data in the different hospitals collaborating to this project (Dijon, Marseille) and manage the data expertize. He will also collaborate to other image processing tasks with the members of the project</p>
<b>Supervisor(s)</b>	Bricq Stéphanie ( <a href="mailto:stephanie.bricq@u-bourgogne.fr">stephanie.bricq@u-bourgogne.fr</a> )

<b>Candidate profile</b>	<ul style="list-style-type: none"> <li>- Master degree in informatics and databases and/or bio-informatics</li> <li>- Programming skills</li> <li>- Dynamism, rigor and teamwork abilities</li> <li>- Knowledge in medical imaging would be appreciated</li> </ul>
<b>Keywords</b>	Databases, Medical Imaging
<b>Starting Job</b>	September 1 <sup>st</sup> , 2020
<b>Application Deadline</b>	June 5 <sup>th</sup> , 2020
<b>Application</b> <i>Depending on the type of position</i>	<p>Please send the following documents (all in one PDF file) by e-mail to <a href="mailto:stephanie.bricq@u-bourgogne.fr">stephanie.bricq@u-bourgogne.fr</a></p> <ol style="list-style-type: none"> <li>1) Curriculum Vitae</li> <li>2) Letter of motivation relatively to the position</li> <li>3) Copy of your higher degree</li> <li>4) Copy of your final marks</li> <li>5) Coordinates of reference persons: Title, Name, organization, e-mail.</li> </ol> <p>If you have questions regarding the application, please contact the supervisor.</p>